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September 7, 2000

<p align="center"><b>CERTIFICATE OF EXPRESS MAIL</b></p> <p>NUMBER EL548387874US</p> <p>DATE OF DEPOSIT <u>September 7, 2000</u></p> <p>I hereby certify that this paper or fee is being deposited with the United States Postal Service "EXPRESS MAIL POST OFFICE TO ADDRESSEE" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to: Assistant Commissioner for Patents, Washington D.C. 20231.</p> <p align="center"> GREGORY S. THOMAS</p>
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Jc918 U.S. PTO  
09/656950  
09/07/00

## BOX PATENT APPLICATION

Assistant Commissioner for Patents  
Washington, D.C. 20231

RE: *U.S. Patent Application entitled "A METHOD FOR COMPARING TWO TRINARY LOGIC REPRESENTATIONS"- Jeremy S. De Bonet and Paul A. Viola*

Sir:

Transmitted herewith for filing is a 43 page patent specification including 22 claims and an abstract. Also included are Figures 1-19 on 20 sheets. The specification and drawings constitute the application of Jeremy De Bonet and Paul Viola for the captioned invention.

Enclosed for filing with this application is an inventor's Declaration, a Declaration Claiming Small Entity Status, a Power of Attorney, and filing fees (\$348). However, please note that the Assignment will be filed under separate cover. Pursuant to 37 C.F.R. § 1.53(b) and (f), the Applicant requests the Patent and Trademark Office to accept this application and accord a serial number and filing date as of the date this application is deposited with the U.S. Postal Service for Express Mail.

Please date stamp and return the enclosed postcard to evidence receipt of this application.

Sincerely,



Gregory S. Thomas  
Reg. No. 39,855

GST:ks  
Assistant Commissioner for Patents

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